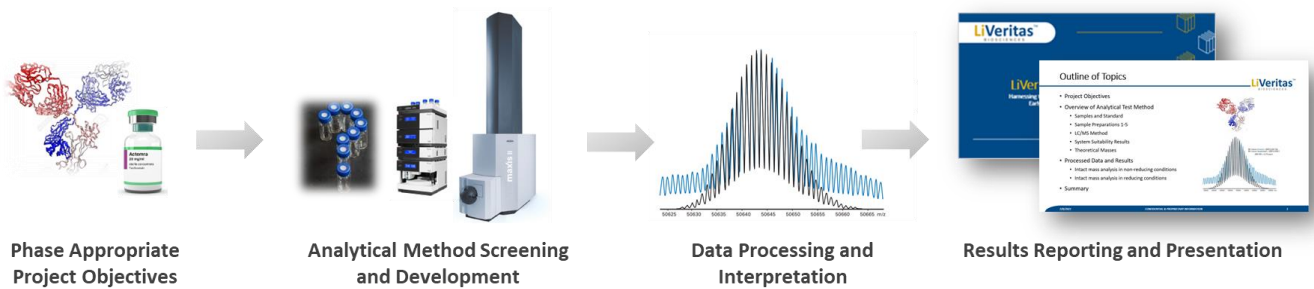# LiVeritas™ BIOSCIENCES

Our Company: Your Biopharma Mass Spec Data and Analytics Partner

LiVeritas Biosciences, Inc. accelerates and streamlines integrated mass spec (MS) analysis of drug candidates by machine learning. We are dedicated to empowering biopharmaceutical companies to meet urgent pre-clinical to clinical biologics drug development timelines for new therapeutics targeting human diseases. We offer state-of-the-art LC-MS instrumentation and a broad suite of mass spectrometric solutions to assist our clients with their project needs. Centrally located in South San Francisco Biotech Hub, our team of PhD scientists provide in-depth biopharma industry knowledge, high-quality and highly reproducible data within less than three weeks of turn around.

Our Solution: Mass Spec-as-a-Service

Phase Appropriate Project Objectives → **Analytical Method Screening and Development** → **Data Processing and Interpretation** → **Results Reporting and Presentation**

Our Capabilities: Mass Spec Characterization to cGMP Quality Testing

Analytical Strategy	Modalities	Characterization	MS Workflows	cGMP Capabilities
• Integrated MS Characterization to QC Lot Release Testing • Aligned with CMC Strategy • Phase Appropriate • Fast Response and Accelerated Process	• Bispecific Antibodies • Antibody Drug Conjugates • Antibody-derived drugs • Novel Proteins • Small Molecules • Gene & Cell Therapy • Oligonucleotides	• Molecular Assessment • Forced Degradation • Sequence Variant Analysis • Reference Standard Characterization & Qual • IND Filing • Method Development • Pre-Validation • Drug Design, Bioanalysis	• Intact Mass Analysis • Peptide Map Analysis • Small Molecule Structural Elucidation • Large Molecule Quantitation • Small Molecule Quantitation • Glycan Analysis • Host Cell Protein Analysis	• Appearance, pH, Osmolality, Protein Conc. • CE-SDS, iCIEF • SEC-UV, RPLC-UV • Peptide Map LC-UV-MS • Antigen Binding by ELISA • Residual CHO Protein, CHO DNA, Protein A • Method Qualification and Validation

Our Commitment: Your Benefits

✓ **Expertise** – Direct experience with DS/DP critical quality attributes

✓ **Tailored Service** – Deliverables that reflect needs

✓ **State of the Art Lab and Instruments** – High throughput, high quality, and highly reproducible data

✓ **Turn Around Time** – Guaranteed timelines

- Serial biotech entrepreneur
- 10+ years in BioPharma MS solutions, 10+ INDs and 1000+ drug candidates
- 20+ years hands-on experience in mass spectrometry

Lieza Danan, Ph.D., Co-Founder and CEO

- Senior biotech leader
- 10+ years in MS marketing, sales, and scientific applications
- 20+ years hands-on experience in mass spectrometry

Na Parra, Ph.D., Co-Founder and EVP

View More information on www.LiVeritas.bio; Contact us at info@LiVeritas.bio and 650-761-4238 ext. 804.